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DEC 23 2008

Appn. No. 10/532,949
Response dated December 23, 2008 to
Reply to Final Office Action of October 3, 2008

Amendments to the Claims:

Please amend claims 1-7 and 16-19 as follows. The following listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claim 1 (Currently Amended). A holding and conveyance jig for detachably holding and conveying conveying a printed circuit board or a conductive material laminated plate for manufacturing said printed circuit board, said jig comprising:

5 a plate which has no electric circuit element and having has a weak-adherence adhesive pattern on a surface of the plate;

[[and]] wherein:

10 [[a]] said printed circuit board having has a conductive portion and a non-conductive portion on a surface of the printed circuit board, or a conductive material laminated plate for manufacturing said printed circuit board, and said printed circuit board or said conductive material laminated plate being is placed and held on the surface of said plate, and

15 wherein said weak-adherence adhesive pattern is formed at a position corresponding to said non-conductive portion.

Claim 2 (Currently Amended). A holding and conveyance jig for detachably holding and conveying conveying a printed circuit

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board or a conductive material laminated plate for manufacturing
said printed circuit board, said jig comprising:

5 a plate which has no electric circuit element and having has
a weak-adherence adhesive layer on a surface of the plate;

[[and]] wherein:

10 [[a]] said printed circuit board having has a conductive
portion and a non-conductive portion on a surface of the printed
circuit board, ~~or a conductive material laminated plate for~~
manufacturing ~~said printed circuit board, and~~ said printed
circuit board or said conductive material laminated plate ~~being~~
is placed and held on the surface of said plate, and

15 wherein a weak-adherence adhesive pattern subjected to
surface roughening is formed on a surface of said weak-adherence
adhesive layer at a position corresponding to said conductive
portion.

Claim 3 (Currently Amended). The ~~jig for holding and~~
conveyance jig according to claim 1, wherein said weak-adherence
adhesive pattern has a plurality of thickness regions differing
in thickness from the surface of said plate.

Claim 4 (Currently Amended). The ~~jig for holding and~~
conveyance jig according to claim 1, wherein said weak-adherence
adhesive pattern has a plurality of adhesive strength regions

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differing in adhesive strength.

Claim 5 (Currently Amended). The ~~jig for~~ holding and conveyance jig according to claim 2, wherein a non-adhesive pattern is formed at a position corresponding to said conductive portion on the surface of said weak-adherence adhesive layer.

Claim 6 (Currently Amended). A method of conveying a printed circuit board having a conductive portion and a non-conductive portion on a surface of the printed circuit board while detachably holding said printed circuit board on a holding and conveyance jig for holding and conveyance, said jig having in which a weak-adherence adhesive pattern is provided on a surface of the jig, and no electric circuit element is provided on the surface of the jig, the method comprising the step of:

10 holding said printed circuit board on the surface of said holding and conveyance jig for holding and conveyance, in a manner such that said non-conductive portion is placed by being restricted to a surface of said weak-adherence adhesive pattern.

Claim 7 (Currently Amended). A method of conveying an electroconductive material laminated plate for manufacturing a printed circuit board having a conductive portion and a non-conductive portion on a surface of the printed circuit board

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5 while detacably holding said electroconductive material laminated plate on a holding and conveyance jig for holding and conveyance,
said jig having in which a weak-adherence adhesive pattern provided on a surface of the jig, and no electric circuit element is provided on the surface of the jig, the method
10 comprising the step of:

holding said electroconductive material laminated plate on the surface of said holding annd conveyance jig for holding and conveyance, in a manner such that a portion intended for formation of said non-conductive portion is placed by being
15 restricted to a surface of said weak-adherence adhesive pattern.

Claim 8 (Withdrawn). A jig for holding and conveyance comprising:

a plate having a weak-adherence adhesive layer on its surface;

5 a printed circuit board having a conductor pattern on its insulating substrate surface, or an electroconductive material laminated plate for manufacturing said printed circuit board, said printed circuit board or said electroconductive material laminated plate being placed and held on the surface of said
10 plate,

wherein said weak-adherence adhesive layer is a fluorine-based resin layer.

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Claim 9 (Withdrawn). The jig for holding and conveyance according to claim 8, wherein said fluorine-based resin layer is formed so as to hold said printed circuit board or said electroconductive material laminated plate so that a surface of 5 said conductor pattern or an electroconductive material foil surface of said electroconductive material laminated plate is approximately parallel to the surface of said plate.

Claim 10 (Withdrawn). The jig for holding and conveyance according to claim 8, wherein said fluorine-based resin layer has a plurality of thickness regions differing in thickness from the surface of said plate.

Claim 11 (Withdrawn). The jig for holding and conveyance according to claim 8, wherein said fluorine-based resin layer has a plurality of adhesive strength regions differing in adhesive strength.

Claim 12 (Withdrawn). The jig for holding and conveyance according to claim 8, wherein surface roughening is selectively performed on a region of said fluorine-based resin layer other than a holding portion for holding said printed circuit board or 5 said electroconductive material laminated plate.

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Claim 13 (Withdrawn). The jig for holding and conveyance according to any one of claim 8, wherein a plurality of said fluorine-based resin layers are provided on the surface of said plate, and a non-adhesive material layer is provided on a 5 non-formation portion of said fluorine-based resin layers on the surface of said plate.

Claim 14 (Withdrawn). The jig for holding and conveyance according to claim 8, wherein said fluorine-based resin layer has a holding portion for holding said printed circuit board or said electroconductive material laminated plate, and has a 5 non-adhesive layer on a portion other than said holding portion.

Claim 15 (Withdrawn). The jig for holding and conveyance according to claim 8, wherein said fluorine-based resin layer has a hardness (JIS-A) of 100° or lower.

Claim 16 (Currently Amended). The ~~jig~~ for holding and conveyance ~~jig~~ according to claim 2, wherein said weak-adherence adhesive pattern has a plurality of thickness regions differing in thickness from the surface of said plate.

Claim 17 (Currently Amended). The ~~jig~~ for holding and

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conveyance jig according to claim 2, wherein said weak-adherence adhesive pattern has a plurality of adhesive strength regions differing in adhesive strength.

Claim 18 (Currently Amended). The ~~jig for~~ holding and conveyance jig according to claim 3, wherein said weak-adherence adhesive pattern has a plurality of adhesive strength regions differing in adhesive strength.

Claim 19 (Currently Amended). The ~~jig for~~ holding and conveyance jig according to claim 16, wherein said weak-adherence adhesive pattern has a plurality of adhesive strength regions differing in adhesive strength.